

APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a), (b), & (c))	N/A	N/A
SEARCH FEE (37 CFR 1.16(a), (b), & (c))	N/A	N/A
EXAMINATION FEE (37 CFR 1.16(a), (b), & (c))	N/A	N/A
TOTAL CLAIMS (37 CFR 1.16(d))	claims 20	
INDEPENDENT CLAIMS (37 CFR 1.16(d))	claim 1	
APPLICATION FEE (37 CFR 1.16(e))	If the specification and drawings exceed 100 sheets of paper, the application fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(e).	

SMALL ENTITY	
RATE (%)	FEE (\$)
N/A	150
N/A	100
N/A	200
X	
X	
N/A	
TOTAL	450

OTHER THAN SMALL ENTITY	
RATE (%)	FEE (\$)
N/A	
N/A	
N/A	
N/A	
N/A	
N/A	
N/A	
N/A	
TOTAL	

MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))
 * If the difference in column 1 is less than zero, enter "0" in column 2.

APPLICATION AS AMENDED - PART II

AMENDMENT A	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total (37 CFR 1.16(d))	17	26
	Independent (37 CFR 1.16(d))	1	3
	Application Size Fee (37 CFR 1.16(e))		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

SMALL ENTITY	
RATE (%)	ADDITIONAL FEE (\$)
X	
X	
N/A	
TOTAL ADD'L FEE	

OTHER THAN SMALL ENTITY	
RATE (%)	ADDITIONAL FEE (\$)
X	
X	
N/A	
TOTAL ADD'L FEE	

AMENDMENT B	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total (37 CFR 1.16(d))		
	Independent (37 CFR 1.16(d))		
	Application Size Fee (37 CFR 1.16(e))		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

SMALL ENTITY	
RATE (%)	ADDITIONAL FEE (\$)
X	
X	
N/A	
TOTAL ADD'L FEE	

OTHER THAN SMALL ENTITY	
RATE (%)	ADDITIONAL FEE (\$)
X	
X	
N/A	
TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 * If the Highest Number Previously Paid For (H.N.P.) SPACE is less than 20, enter "20".
 * If the Highest Number Previously Paid For (H.N.P.) SPACE is less than 3, enter "3".
 The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1.
 This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the rights which in the (and USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take (2) minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete the form and/or suggestion for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22303-1450. (5) NOT SEND FEES OR COMPLETED FORMS TO: 4500 LEE HIGHWAY, COMMUNICATIONS FOR PATENTS, P.O. Box 1450, Alexandria, VA 22303-1460.